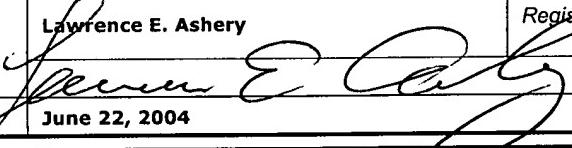


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PATENT & TRADEMARK OFFICE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	<b>09/146,835</b>
		Filing Date	<b>September 3, 1998</b>
		First Named Inventor	<b>Masanori Ito, et al.</b>
		Art Unit	<b>2626</b>
		Examiner Name	<b>Mark E. Wallerson</b>
Total Number of Pages in This Submission <b>7</b> + European Search Rpt. + 7 references		Attorney Docket No.	<b>MAT-6280US</b>

<b>ENCLOSURES (Check all that apply)</b>			
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal-Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <b>return postcard; PTO Form 1449; 7 references; European Search Report</b>			
<b>RECEIVED</b>			
JUL 01 2004			
Technology Center 2600			
<b>SIGNATURE OF APPLICANT, ATTORNEY OR AGENT</b>			
Firm or Individual	Lawrence E. Ashery	Registration No. (Attorney/Agent)	<b>34,515</b>
Signature			
Date	June 22, 2004		

<b>CERTIFICATE OF TRANSMISSION / MAILING</b>			
<p>I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:</p> <p style="text-align: right;"><b>June 22, 2004</b></p>			
Name (Print/Type)	Fran Petrillo		
Signature			Date
		June 22, 2004	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.**

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

JUN 24 2004

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

Complete if Known

Application Number	09/146,835
Filing Date	September 3, 1998
First Named Inventor	Masanori Ito, et al.
Examiner Name	Mark E. Wallerson
Art Unit	2626
Attorney Docket No.	MAT-6280US

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Technology Center 2600

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money  Other  None  
Order

 Deposit Account:

Deposit Account Number

18-0350

Deposit Account Name

RatnerPrestia

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  
 Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

## Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-20**	= 0	X	= 0	Extra Claims	Fee from below	Fee Paid
Independent Claims	-3**	= 0	X	= 0			
Multiple Dependent			X	= 0			

## Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2)

(\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

## Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,330	2453	665	Petition to revive – unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 180.)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Lawrence E. Ashery	Registration No. Attorney/Agent	34,515	Telephone	(610) 407-0700
Signature					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No: 09/146,835  
 Applicants: Masanori Ito et al.  
 Filed: September 3, 1998  
 Title: DIGITAL IMAGING SYSTEM  
 TC/A.U.: 2626  
 Examiner: Mark E. Wallerson  
 Confirmation No.: 9903  
 Docket No.: MAT-6280US

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JUL 01 2004

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**SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT**

***Mail Stop Amendment***

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following references are not in the English language:

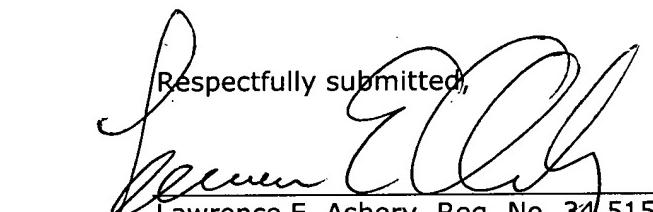
- 1) JP 08-223520
- 2) JP 09-186851
- 3) JP 03-222582
- 4) JP 09-83853

References 1) to 3) include an English language abstract and Reference 4) includes an English language translation.

References 1) to 3) were cited by a foreign patent office in a counterpart foreign application. A copy of the European Search Report for corresponding Application No. EP 04 00 9731, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP 609 IIIA(3), second paragraph.

More than three months have elapsed since the filing of the above-referenced application and a first (non-Final) Official Action has been received. No Final Action or Notice of Allowance has yet been received and it is presumed that none has yet been mailed. Accordingly, the required fee set forth in 37 C.F.R. § 1.17(p) is provided herewith.

Respectfully submitted,

  
Lawrence E. Ashery, Reg. No. 34,515  
Attorney for Applicants

LEA/fp

Enclosures: European Search Report  
PTO Form 1449 (2 sheets)  
Copies of (7) References  
Transmittal Form  
Fee Transmittal and check

Dated: June 22, 2004

P.O. Box 980  
Valley Forge, PA 19482  
(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

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June 22, 2004





(AW 08/03)

<p style="text-align: center;"><del>DO NOT REMOVE</del></p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(Use as many sheets as necessary)</p>	<i>Complete if Known</i>	
	Application Number	<b>09/146,835</b>
	Filing Date	<b>September 3, 1998</b>
	First Named Inventor	<b>Masanori Ito et al.</b>
	Art Unit	<b>2626</b>
	Examiner Name	<b>Mark E. Wallerson</b>
<span style="font-size: 2em; vertical-align: middle;">RECEIVED</span> <span style="font-size: 1.5em; vertical-align: middle;">JUL 01 2004</span> <span style="font-size: 1.5em; vertical-align: middle;">Technology Center 2600</span>		
<b>SHEET 1 of 2</b>	Attorney Docket No. <b>MAT-6280US</b>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)				
		JP 08-223520 (Abstract only)	08/30/96	CASIO COMPUT CO LTD.		<input type="checkbox"/>
		JP 09-186851 (Abstract only)	07/15/97	RICOH CO LTD		<input type="checkbox"/>
		JP 03-222582 (Abstract only)	10/01/91	MATSUSHITA ELEC IND CO LTD		<input type="checkbox"/>
		EP 0532 998 A	03/24/93	EASTMAN KODAK CO.		<input type="checkbox"/>
		EP 0 547 633 A	06/23/93	EASTMAN KODAK CO.		<input type="checkbox"/>
		JP 09-83853	03/28/97	HITACHI, LTD., et al.		<input checked="" type="checkbox"/>

<b>Examiner Signature</b>		<b>Date Considered</b>	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

**\*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.**

**5**Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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<p>Substitute for Form 1449/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>	<i>Complete if Known</i>	
	Application Number	<b>09/146,835</b>
	Filing Date	<b>September 3, 1998</b>
	First Named Inventor	<b>Masanori Ito et al.</b>
	Art Unit	<b>2626</b>
	Examiner Name	<b>Mark E. Wallerson</b>
SHEET 2 of 2	Attorney Docket No. <b>MAT-6280US</b>	

## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional):

**2**Applicant is to place a check mark here if English language translation is attached.

Applicant is to place a check mark here if English language translation is attached.  
The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO:**  
**Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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